

FEB 23 2004

Sheet 1 of 1

**SUPPLEMENTAL
INFORMATION DISCLOSURE
CITATION**

PTO-1449

ATTORNEY'S DOCKET NO.:

APPLICATION NO.

2000-022DIV1

09/801.389

APPLICANT:
Bergh et al.

FILING DATE:
3/7/2001

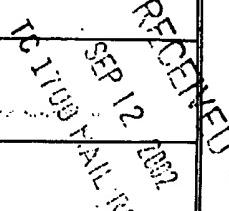
GROUP
1743

US PATENT DOCUMENTS

FOREIGN DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages Etc.)

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		APPLICANT: Bergh et al.		 RECEIVED U.S. PATENT AND TRADEMARK OFFICE		
		FILING DATE: 3/7/2001				GROUP: 1743
US PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
EQ	3,431,077	3/04/69	Danforth	23	253	7/18/66
EQ	3,536,452	10/27/70	Norton et al.	23	259	12/10/62
EQ	4,099,923	7/11/78	Milberger	23	254 R	1/17/77
EQ	4,705,669	11/10/87	Tsuji et al.	422	93	8/27/86
EQ	4,869,282	9/26/89	Sittler et al.	137	15	12/09/88
EQ	4,996,387	2/26/91	Gerhold et al.	585	654	7/20/89
EQ	5,089,232	2/18/92	May	422	83	1/24/90
EQ	5,252,294	10/12/93	Kroy et al.	422	102	2/03/92
EQ	5,304,354	4/19/94	Finley et al.	422	196	11/30/92
EQ	5,324,483	6/28/94	Cody et al.	422	131	2/02/93
EQ	5,417,938	5/23/95	Shelden et al.	422	196	
EQ	5,534,328	7/09/96	Ashmead et al.	428	166	12/02/93
EQ	5,580,523	12/03/96	Bard	422	50	4/01/94
EQ	5,589,136	12/31/96	Northrup et al.	422	102	6/20/95
EQ	5,593,642	1/14/97	DeWitt et al.	422	131	6/05/95
EQ	5,595,712	1/21/97	Harbster et al.	422	129	7/25/94
EQ	5,603,351	2/18/97	Cherukuri et al.	137	597	6/07/95
EQ	5,611,214	3/18/97	Wegeng et al.	62	498	7/29/94
EQ	5,639,423	6/17/97	Northrup et al.	122	50	8/31/92
EQ	5,658,537	8/19/97	Dugan	422	191	7/18/95
EQ	5,690,763	11/25/97	Ashmead et al.	156	60	6/06/95
EQ	5,750,906	5/12/98	Parker et al.	73	863.73	10/29/96
EQ	5,776,359	7/07/98	Schultz et al	252	62.51	5/08/95
EQ	5,780,748	7/14/98	Barth	73	861.47	1/29/97
EQ	5,811,062	9/22/98	Wegeng et al.	422	129	2/23/96
EQ	5,833,926	11/10/98	Wurzel et al.	422	81	10/24/95
EQ	5,842,787	12/01/98	Kopf-Sill et al.	366	340	10/9/97
EQ	5,843,385	12/01/98	Dugan	422	191	4/02/97
EQ	5,863,801	1/26/99	Southgate et al.	436	63	6/14/96

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		FOREIGN DOCUMENTS					
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
<i>EQ</i>	EP 0 796 654 A2	9/24/97	EPO	B01J	19/00		
<i>EQ</i>	EP 0 886 143 A1	12/23/98	EPO	G01N	33/68		
<i>EQ</i>	WO 96/15576	5/23/96	PCT	H02K	44/02		
<i>EQ</i>	WO 97/32208	9/04/97	PCT	G01N	31/10		
<i>EQ</i>	WO 98/00231	1/08/98	PCT	B01J	19/00		
<i>EQ</i>	WO 98/03521	1/29/98	PCT	C07F	19/00		
<i>EQ</i>	WO 98/07026	2/19/98	PCT	G01N	31/10	x	
<i>EQ</i>	WO 98/13137	4/02/98	PCT	B01J	19/00		
<i>EQ</i>	WO 98/13605	4/02/98	PCT	F15C	5/00		
<i>EQ</i>	WO 98/16949	4/23/98	PCT	H01J	49/40	x	
<i>EQ</i>	WO 98/22811	5/28/98	PCT	G01N	27/26		
<i>EQ</i>	WO 98/53236	11/26/98	PCT	F16K	31/126		
<i>EQ</i>	WO 98/55852	12/10/98	PCT	G01N	27/26		
<i>EQ</i>	WO 98/56505	12/17/98	PCT	B01L	3/00		
<i>EQ</i>	WO 99/41005	8/19/99	PCT	B01J	19/00	x	
<i>EQ</i>	WO 99/64160	12/16/99	PCT	B01L	3/02		
<i>EQ</i>	WO 00/09255	2/24/00	PCT	B01J	19/00		
<i>EQ</i>	WO 00/14529	3/16/00	PCT	G01N	31/02		
<i>EQ</i>	WO 00/17413	3/30/00	PCT	C23C	14/04		
<i>EQ</i>	WO 00/51720	9/08/00	PCT	B01J	19/00		
<i>EQ</i>	WO 01/00315	1/04/01	PCT	B01J	19/00		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
<i>EQ</i>	Berenschot, J.W., et al., "Micromachining of {111} Plates in <001> Oriented Silicon", <i>J. Micromech. Microeng.</i> 8 (1998) 104-107						
<i>EQ</i>	Brenchley, D.L. et al., "Status of Microchemical Systems Development in the United States of America", AIChE, 2nd International Conference on Microreaction Technology, New Orleans, Louisiana, March 9-12, 1998, pp. 18-23						
<i>EQ</i>	Bruns, M.W., "The Application of Silicon Micromachining Technology and High Speed Gas Chromatography to On-Line Process Control", <i>MTI Analytical Instruments</i>						
<i>EQ</i>	Bruns, M.W., "Silicon Micromachining and High Speed Gas Chromatography", <i>IEEE</i> , 1992, pp. 1640-1644						

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Sie, S.T., "Miniaturization of Hydroprocessing Catalyst Testing Systems: Theory and Practice", <i>AICHE Journal</i> , 1996, Vol. 42, No. 12, pp. 3498-3507		
Srinivasan, R. et al., "Micromachined Reactors for Catalytic Partial Oxidation Reactions", <i>AICHE Journal</i> , 1997, Vol. 43, No. 11, pp. 3059-3069		
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EQ Burns, J.R. et al., "Development of a Microreactor for Chemical Production", AICHE, 2 nd International Conference on Microreaction Technology, New Orleans, Louisiana, March 9-12, 1998, pp. 39-44		
EQ Cooke, William S., 403P "Decreasing Gas Chromatography Analysis Times Using a Multicapillary Column", PITTCON '96, Chicago, Illinois, March 3-8, 1996		
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EQ Grosjean et al., "A Practical Thermopneumatic Valve", <i>IEEE</i> , 1999, pp. 147-152		
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EQ Henning, A.K. et al., "Microfluidic MEMS for Semiconductor Processing", <i>IEEE</i> , 1998, Vol. 21, pp. 329-337		
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